Online Commodity Reserve System Architecture

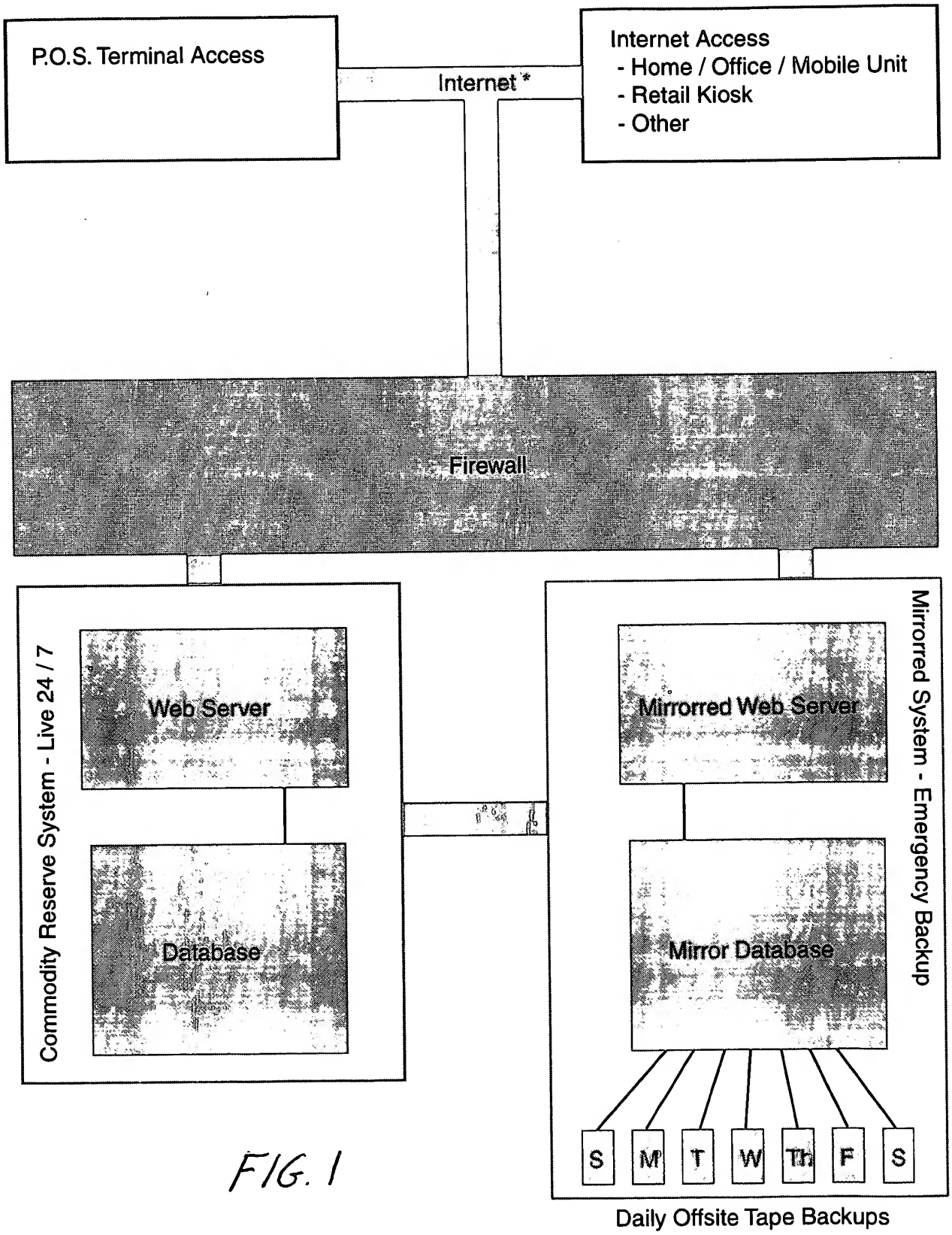


FIG. 1

* optional Electronic Data Transfer

Functonality via the P.O.S. Terminal

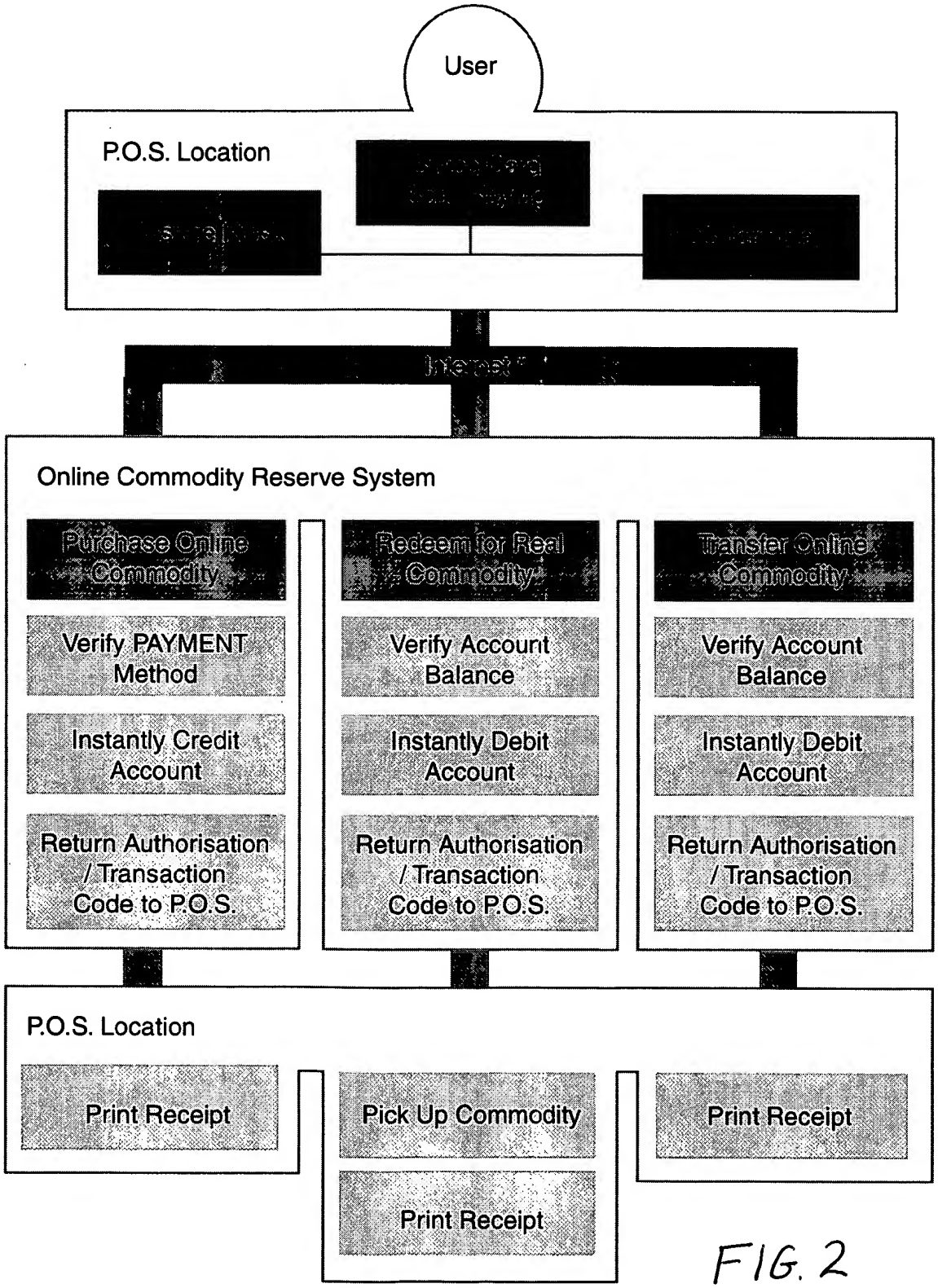


FIG. 2

* optional Electronic Data Transfer

Functionality via Internet Browser

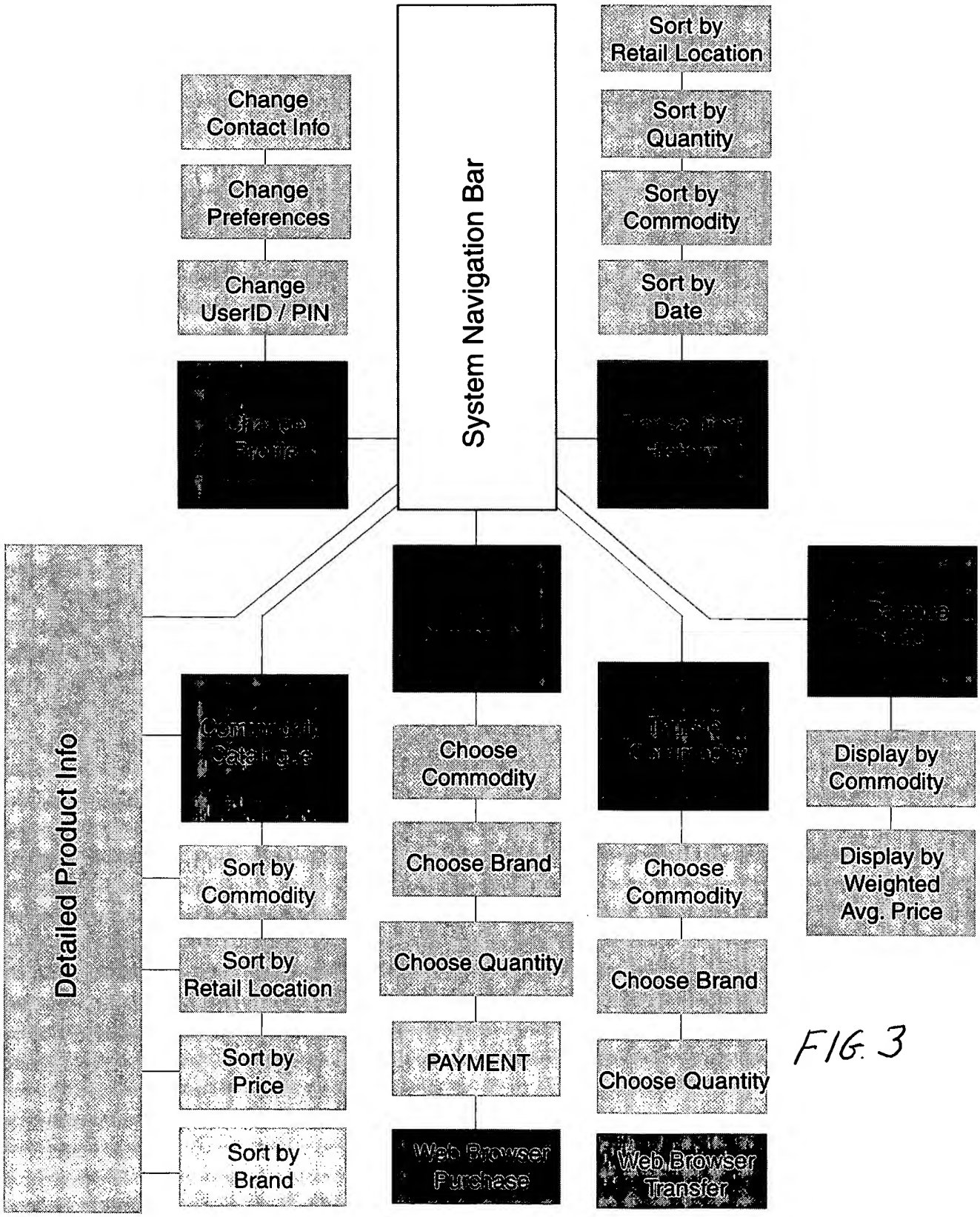


FIG. 3

System Access via Keytag / Mag-stripe Card

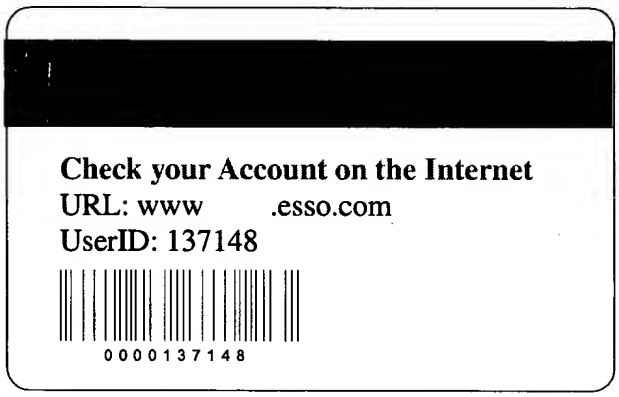


FIG. 4

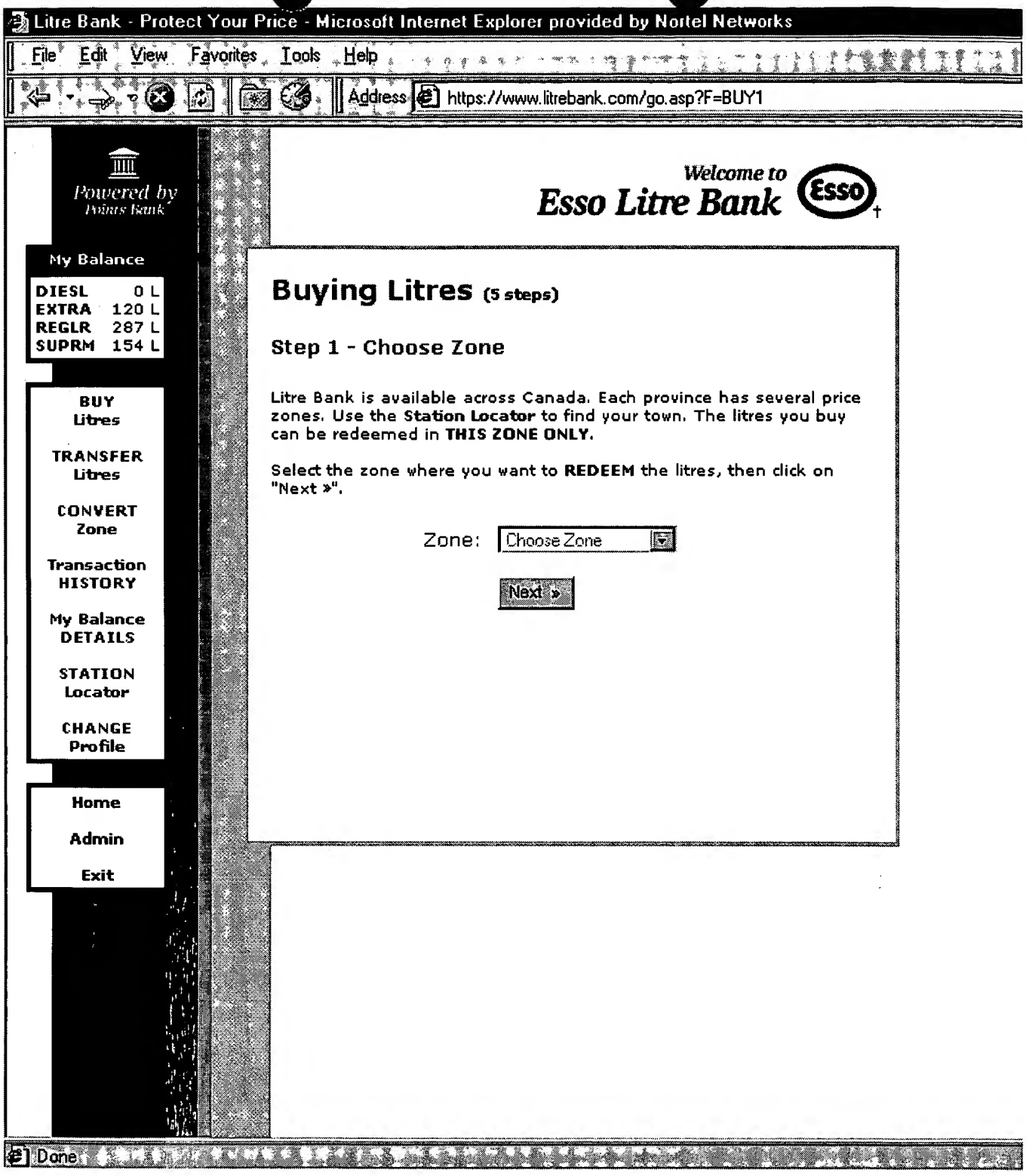

Litre Bank - Protect Your Price - Microsoft Internet Explorer provided by Nortel Networks
File Edit View Favorites Tools Help
Address https://www.litrebank.com/go.asp?F=BUY1
Powered by Points Bank
Welcome to Esso Litre Bank
My Balance
DIESL 0 L
EXTRA 120 L
REGLR 287 L
SUPRM 154 L
BUY Litres
TRANSFER Litres
CONVERT Zone
Transaction HISTORY
My Balance DETAILS
STATION Locator
CHANGE Profile
Home
Admin
Exit
Buying Litres (5 steps)
Step 1 - Choose Zone
Litre Bank is available across Canada. Each province has several price zones. Use the Station Locator to find your town. The litres you buy can be redeemed in THIS ZONE ONLY.
Select the zone where you want to REDEEM the litres, then click on "Next »".
Zone: Choose Zone
Next »
Done

FIG. 5

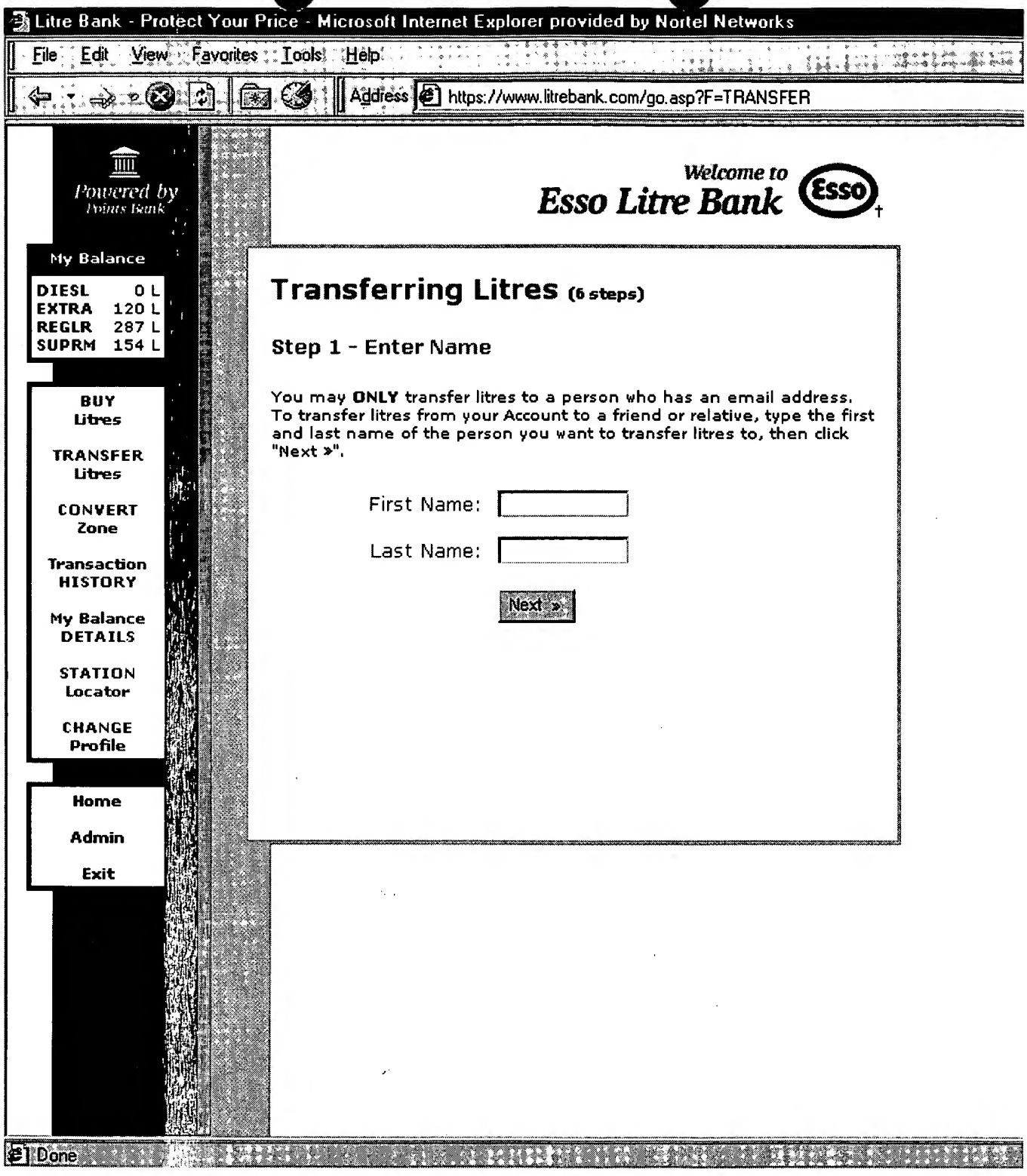

Litre Bank - Protect Your Price - Microsoft Internet Explorer provided by Nortel Networks
File Edit View Favorites Tools Help
Address https://www.litrebank.com/go.asp?F=TRANSFER
Powered by Points Bank
Welcome to Esso Litre Bank
My Balance
DIESL 0 L
EXTRA 120 L
REGLR 287 L
SUPRM 154 L
BUY Litres
TRANSFER Litres
CONVERT Zone
Transaction HISTORY
My Balance DETAILS
STATION Locator
CHANGE Profile
Home
Admin
Exit
Transferring Litres (6 steps)
Step 1 - Enter Name
You may ONLY transfer litres to a person who has an email address. To transfer litres from your Account to a friend or relative, type the first and last name of the person you want to transfer litres to, then click "Next »".
First Name:
Last Name:
Next »
Done

FIG. 6

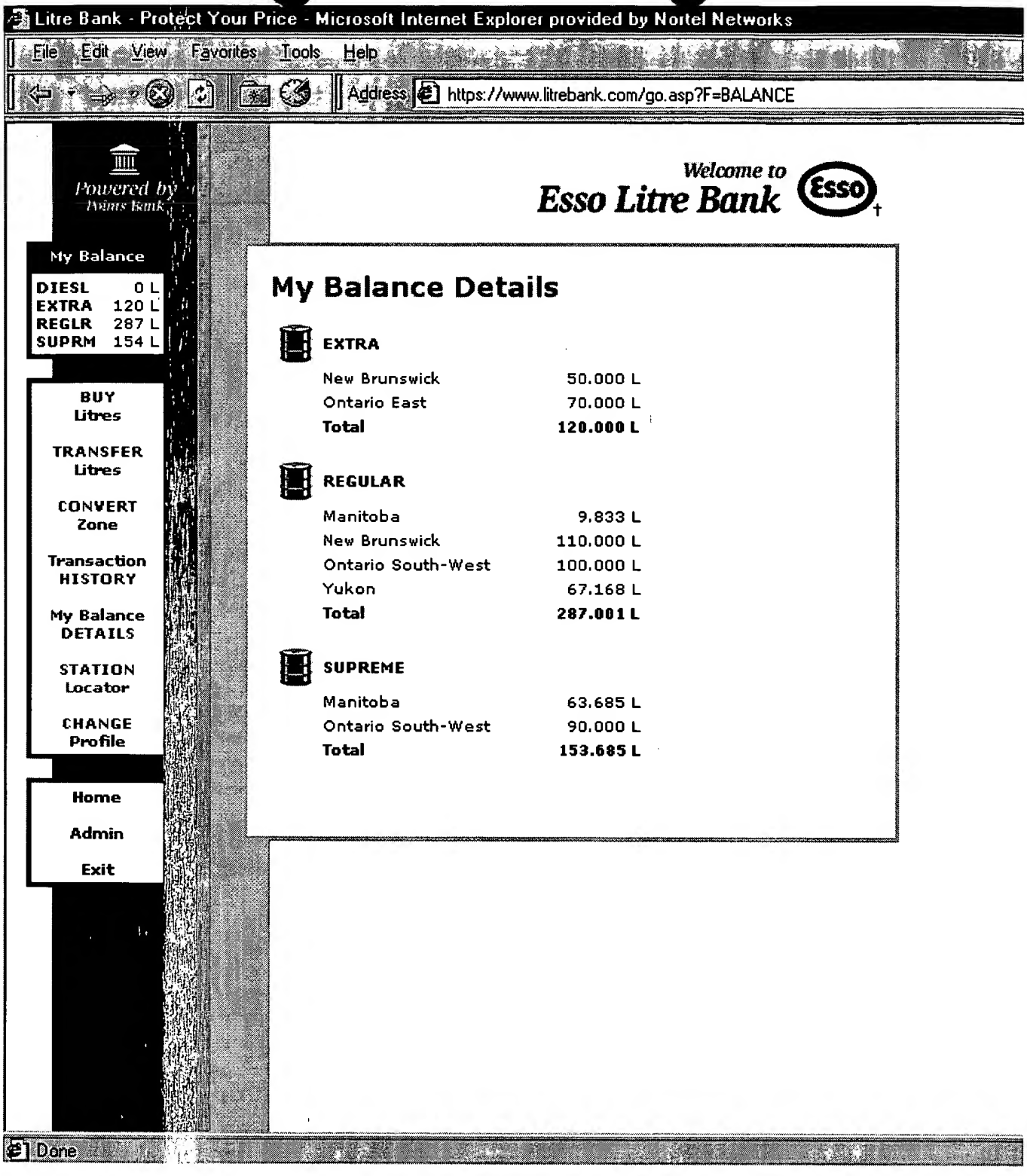

Litre Bank - Protect Your Price - Microsoft Internet Explorer provided by Nortel Networks
File Edit View Favorites Tools Help
Address https://www.litrebank.com/go.asp?F=BALANCE
Powered by Wells Bank
Welcome to Esso Litre Bank
My Balance
DIESL 0 L
EXTRA 120 L
REGLR 287 L
SUPRM 154 L
BUY Litres
TRANSFER Litres
CONVERT Zone
Transaction HISTORY
My Balance DETAILS
STATION Locator
CHANGE Profile
Home
Admin
Exit
My Balance Details
EXTRA
New Brunswick 50.000 L
Ontario East 70.000 L
Total 120.000 L
REGULAR
Manitoba 9.833 L
New Brunswick 110.000 L
Ontario South-West 100.000 L
Yukon 67.168 L
Total 287.001 L
SUPREME
Manitoba 63.685 L
Ontario South-West 90.000 L
Total 153.685 L
Done

FIG. 7

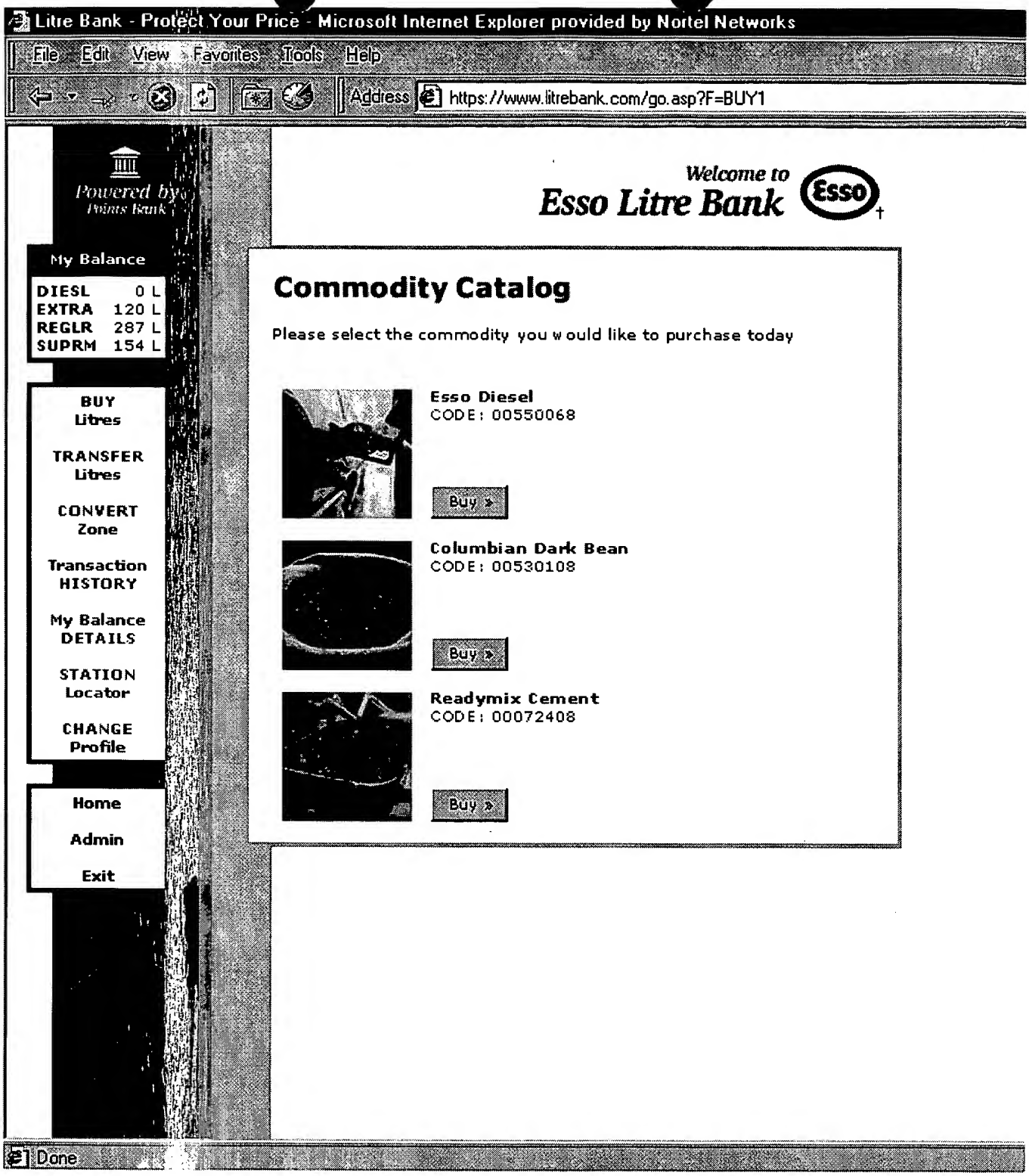

Litre Bank - Protect Your Price - Microsoft Internet Explorer provided by Nortel Networks
File Edit View Favorites Tools Help
Address https://www.litrebank.com/go.asp?F=BUY1
Powered by Litre Bank
My Balance
DIESL 0 L
EXTRA 120 L
REGLR 287 L
SUPRM 154 L
BUY Litres
TRANSFER Litres
CONVERT Zone
Transaction HISTORY
My Balance DETAILS
STATION Locator
CHANGE Profile
Home
Admin
Exit
Welcome to Esso Litre Bank
Commodity Catalog
Please select the commodity you would like to purchase today
Esso Diesel
CODE: 00550068
Buy »
Columbian Dark Bean
CODE: 00530108
Buy »
Readymix Cement
CODE: 00072408
Buy »
Done

FIG. 8

Litre Bank - Protect Your Price - Microsoft Internet Explorer provided by Nortel Networks

File Edit View Favorites Tools Help

Address https://www.litrebank.com/go.asp?F=BUY1

Powered by Points Bank

My Balance

DIESL	0 L
EXTRA	120 L
REGLR	287 L
SUPRM	154 L

BUY Litres

TRANSFER Litres

CONVERT Zone

Transaction HISTORY

My Balance DETAILS

STATION Locator

CHANGE Profile

Home

Admin

Exit

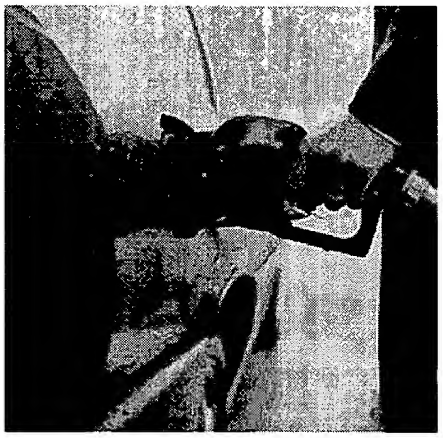
Welcome to Esso Litre Bank

Esso Diesel

Burns cleaner than gas and is processed in Halifax, N.S.
Purchasable in quantities of 100 gallons.

This commodity is available for pickup at a later date at:

- All Esso Diesel Cardlock Locations
- Some Esso Retail Gas Stations



Buy »

Price »

Esso Diesel
CODE: 00550068

Done

FIG. 9

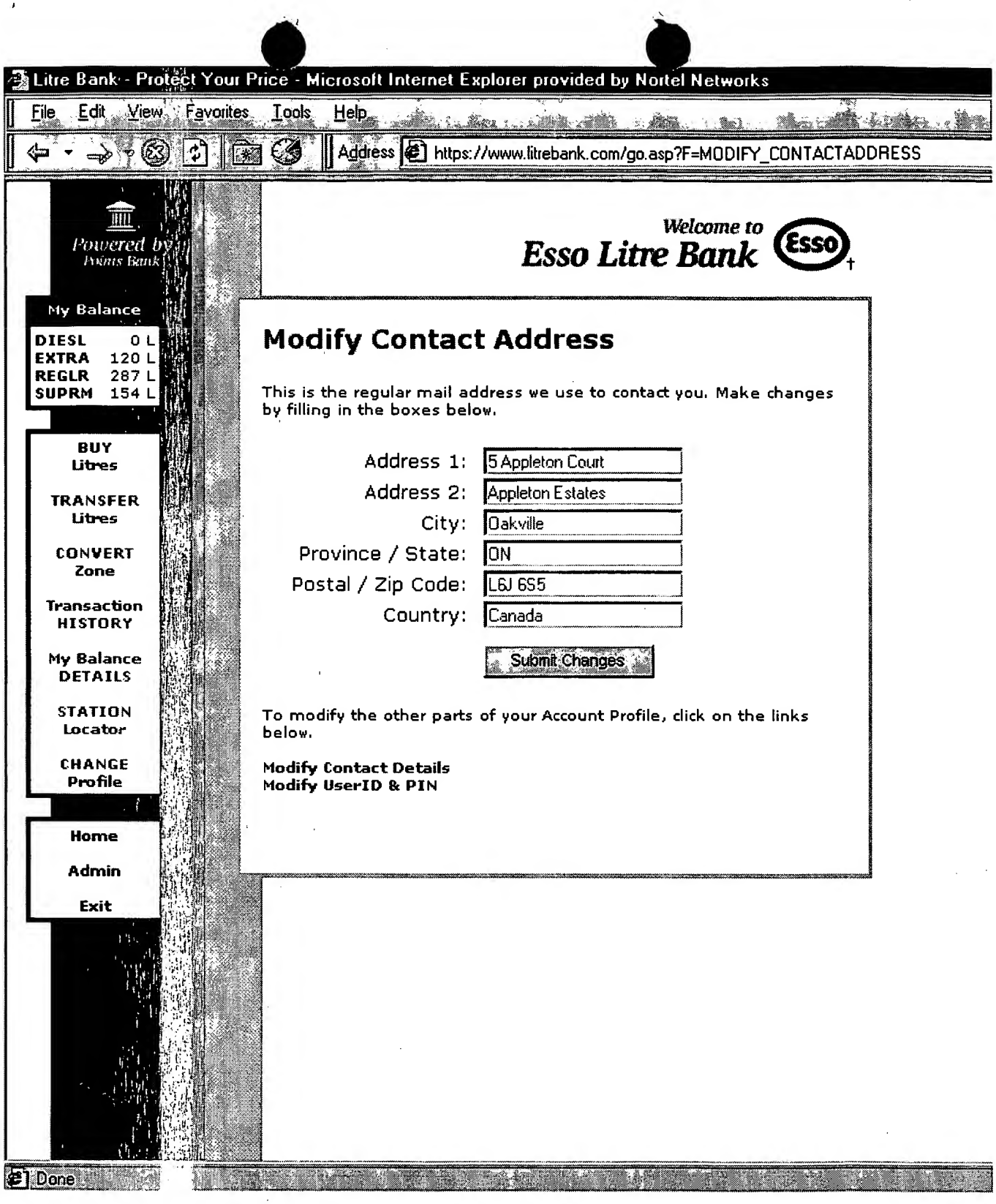

Litre Bank - Protect Your Price - Microsoft Internet Explorer provided by Nortel Networks
File Edit View Favorites Tools Help
Address https://www.litrebank.com/go.asp?F=MODIFY_CONTACTADDRESS
Powered by Petro Bank
Welcome to Esso Litre Bank
My Balance
DIESL 0 L
EXTRA 120 L
REGLR 287 L
SUPRM 154 L
BUY Litres
TRANSFER Litres
CONVERT Zone
Transaction HISTORY
My Balance DETAILS
STATION Locator
CHANGE Profile
Home
Admin
Exit
Modify Contact Address
This is the regular mail address we use to contact you. Make changes by filling in the boxes below.
Address 1: 5 Appleton Court
Address 2: Appleton Estates
City: Oakville
Province / State: ON
Postal / Zip Code: L6J 6S5
Country: Canada
Submit Changes
To modify the other parts of your Account Profile, click on the links below.
Modify Contact Details
Modify UserID & PIN
Done

FIG. 10

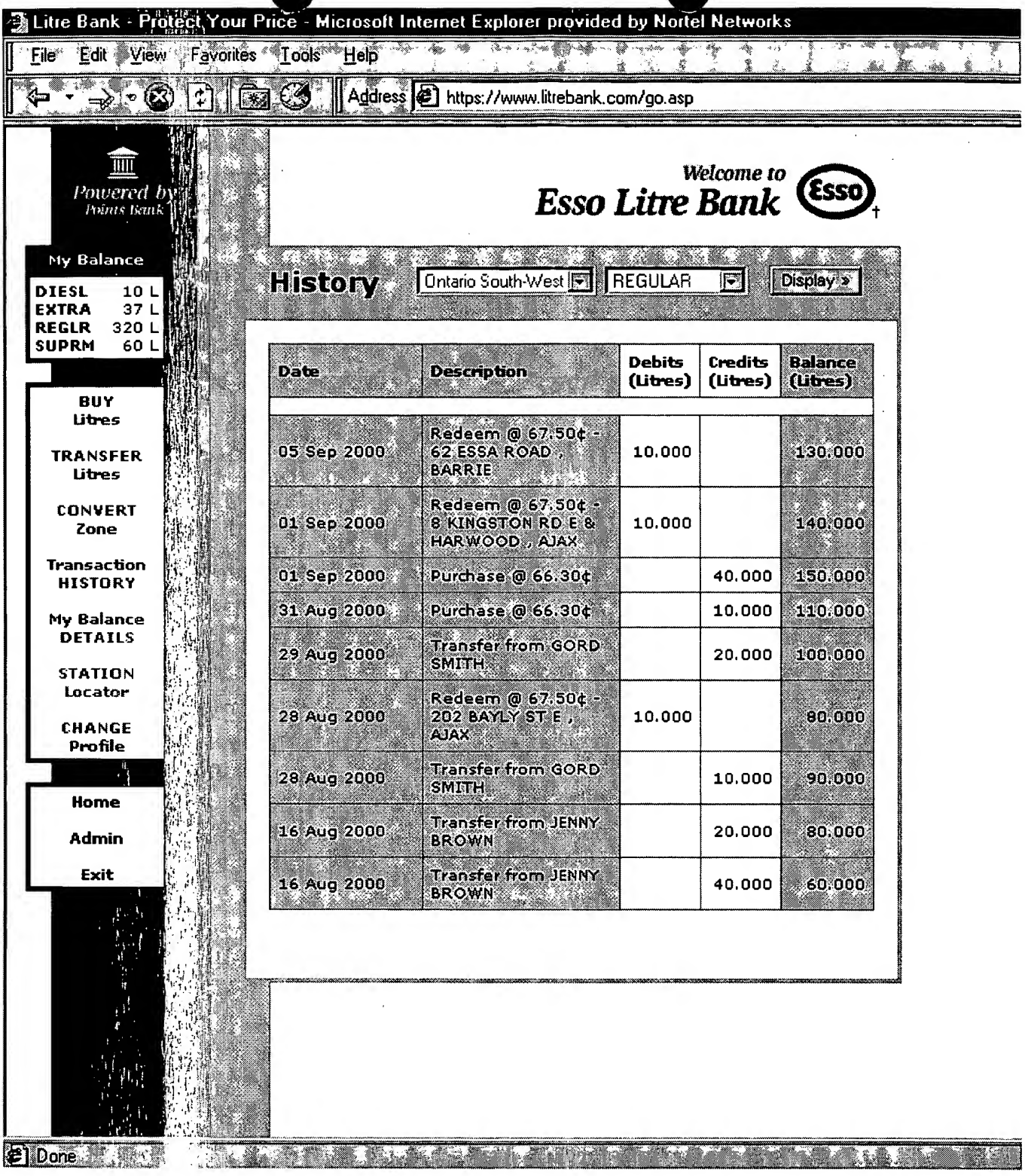

Litre Bank - Protect Your Price - Microsoft Internet Explorer provided by Nortel Networks
File Edit View Favorites Tools Help
Address https://www.litrebank.com/go.asp
Powered by Points Bank
My Balance
DIESL 10 L
EXTRA 37 L
REGLR 320 L
SUPRM 60 L
BUY Litres
TRANSFER Litres
CONVERT Zone
Transaction HISTORY
My Balance DETAILS
STATION Locator
CHANGE Profile
Home
Admin
Exit
Welcome to Esso Litre Bank
History
Ontario South-West
REGULAR
Display »
Date | Description | Debits (Litres) | Credits (Litres) | Balance (Litres)
05 Sep 2000 | Redeem @ 67.50¢ - 62 ESSA ROAD , BARRIE | 10.000 | | 130.000
01 Sep 2000 | Redeem @ 67.50¢ - 8 KINGSTON RD E & HARWOOD , AJAX | 10.000 | | 140.000
01 Sep 2000 | Purchase @ 66.30¢ | | 40.000 | 150.000
31 Aug 2000 | Purchase @ 66.30¢ | | 10.000 | 110.000
29 Aug 2000 | Transfer from GORD SMITH | | 20.000 | 100.000
28 Aug 2000 | Redeem @ 67.50¢ - 202 BAYLY ST E , AJAX | 10.000 | | 80.000
28 Aug 2000 | Transfer from GORD SMITH | | 10.000 | 90.000
16 Aug 2000 | Transfer from JENNY BROWN | | 20.000 | 80.000
16 Aug 2000 | Transfer from JENNY BROWN | | 40.000 | 60.000
Done

FIG. 11